

Message (Digitally Signed)

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**From:** Fly, Lora B CIV NAVFAC MIDLANT, IPTNE [lora.fly@navy.mil]  
**Sent:** 5/9/2014 12:17:23 PM  
**To:** Steven Scharf [sxscharf@gw.dec.state.ny.us]  
**CC:** Alvey, Robert [Alvey.Robert@epa.gov]; Stein, Carol [Stein.Carol@epa.gov]; Taccone, Tom [Taccone.Tom@epa.gov]; Steven Karpinski [sxx23@health.state.ny.us]  
**Subject:** RE: NGC Periodic Review Outline  
**Attachments:** smime.p7s

Steve,

Since this is just an outline of the periodic review, I offer the following suggestions:  
Under Section VII - Evaluation of Performance, Effectiveness and Protectiveness - For each well, there should be a statistical analysis to determine if there is a significant trend (upward or downward), or if the well can be considered stable. This should be done for both concentration and mass. If there are significant trends present, then first-order change rates should be used to determine when remedial goals will be met, or what concentrations will be within a reasonable timeframe (usually 30 years).

Water level maps that are included should be synoptic, at least with measurements to within 24 hours of each other.

A capture zone evaluation should be conducted to determine the capture for each well as well as the overall system? Thank-you for allow me to review the outline.

R/

Lora

-----Original Message-----

From: Steven Scharf [mailto:sxscharf@gw.dec.state.ny.us]  
Sent: Wednesday, May 07, 2014 10:14 AM  
To: Alvey.Robert@epa.gov; stein.carol@epa.gov; taccone.tom@epa.gov; Steven Karpinski  
Cc: Fly, Lora B CIV NAVFAC MIDLANT, IPTNE  
Subject: NGC Periodic Review Outline

Distribution:

Attached please find the draft of the periodic (EPA 5 year) review by Northrop Grumman. If you have any comments please get back to me COB May 15th, 2014.

Thanks,

Steve

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